

TABLE 96.—*Effect of dimethyltrithiocarbonate upon animals*

Ex- peri- ment No.	Concentra- tion (parts of air con- taining 1 part sub- stance)	Con- centra- tion (milli- grams per liter)	Dura- tion of expo- sure (hours)	How vaporized	Number of animals						Survivals killed	Observations
					Rab- bits		Guinea pigs		Mice			
					Died	Gassed	Died	Gassed	Died	Gassed		
W-5..	1-2, 850	2.19	2	Heat.....	2	2	0	4	1	4	6 days...	1 rabbit died 3 days; 1 in 4 days; 1 mouse in 2 days.
W-2..	1-8, 550	.73	$\frac{1}{2}$	do.....	0	2	0	4	0	4	5 days..	
W-1..	1-8, 550	.73	1	do.....	0	2	0	4	1	4	5 days..	1 mouse died 1 day.
W-10..	1-8, 550	.73	1	Spraying..	0	3	0	3	---	---	{2 days.. 4 days..	
W-3..	1-8, 550	.73	2	Heat.....	0	2	0	4	0	4	5 days..	} 1 rabbit died 1 day.
W-4..	1-8, 550	.73	2	Spraying..	0	2	0	4	0	4	5 days..	
W-9..	1-8, 550	.73	2	do.....	1	3	0	3	0	3	{2 days.. 4 days..	
W-7..	1-100, 000	.062	<sup>1</sup> 6	do.....	0	3	0	3	0	3	4 days..	
W-6..	1-500, 000	.0123	<sup>1</sup> 6	do.....	1	2	0	3	0	3	4 days..	1 rabbit died 3 days. 1 mouse died 1 day.
W-8..	1-1, 000, 000	.006	<sup>1</sup> 8	do.....	0	3	0	3	1	3	4 days..	

<sup>1</sup> Chamber cleared and a fresh concentration raised every two hours.